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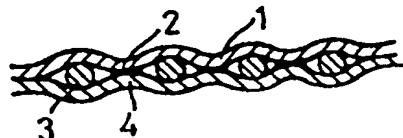
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[54]发明名称 使用无纺布的电热毯及其制造方法

[57]摘要

将以合成纤维为主要成分的针刺无纺布构成电热毯的表层1和里层4，在该二层1、4之间配布以电热丝3和热熔粘接剂，特别是配以蛛网状热熔薄片2，由加热加压使所述的表、里层及电热丝紧密固定，使电热丝3不至于在表、里层之间移动。本发明由使用以合成纤维为主成分的针刺无纺布，可提高电热毯的生产效率，又由于紧密固定了电热丝，消除了产生异常发热的危险。



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(21)Application number : 07-350526 (71)Applicant : KUREHA TEC KK
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(54) ELECTRIC BLANKET USING NON-WOVEN FABRIC AND MANUFACTURE THEREOF

(57)Abstract:

PROBLEM TO BE SOLVED: To enhance productivity of an electric blanket by using a needle non-woven fabric whose main component is synthetic fiber and to prevent movement and eliminate the risk of abnormal heating by closely fixing a heater wire.

SOLUTION: A top layer 1 and a bottom layer 4 of an electric blanket is constituted by a needle non-woven fabric whose main component is synthetic fiber, a heater wire 3 and hot melt adhesive, in particular, spider's web shaped hot melt sheet 2 are arranged between both layers 1 and 4, and the heater wire 3 is closely fixed so as not to move between both top and bottom layers 1 and 4 by means of heating and pressurization.



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